Department of Microbiology School of Medicine Western Reserve University Cleveland 6, Ohio March 19, 1950

Dr. Joshua Lederberg Department of Genetics University of Wisconsin Madison, Wisconsin

Dear Dr. Lederberg:

At the suggestion of Dr. S. E. Luria I am seeking to obtain from you a transfer of a mutant strain of E. coli, K-12, that he sent to you in the summer or fall of 1948. The particular strain in question had a requirement for adenine plus uracil, but would also grow when given xanthine or guanine. I isolated this strain at Indiana while working under Dr. Luria towards the masters degree in bacteriology, and this is the first situation I have been in since leaving school where the opportunity to do additional work with mutants has presented itself. I am working under Dr. J. O. Lampen at present and we are interested particularly in purine-pyrimidine metabolism. Dr. Luria has informed me that his strain of the organism is no longer viable, but that I might be able to get a culture from you. If you could send me a strain of the organism I would be very grateful.

Very truly yours,

George O. Carrington